

TO ANALYZE FACTORS AFFECTING LITERACY RATES OF MAHARASHTRA DISTRICTS

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INTRODUCTION

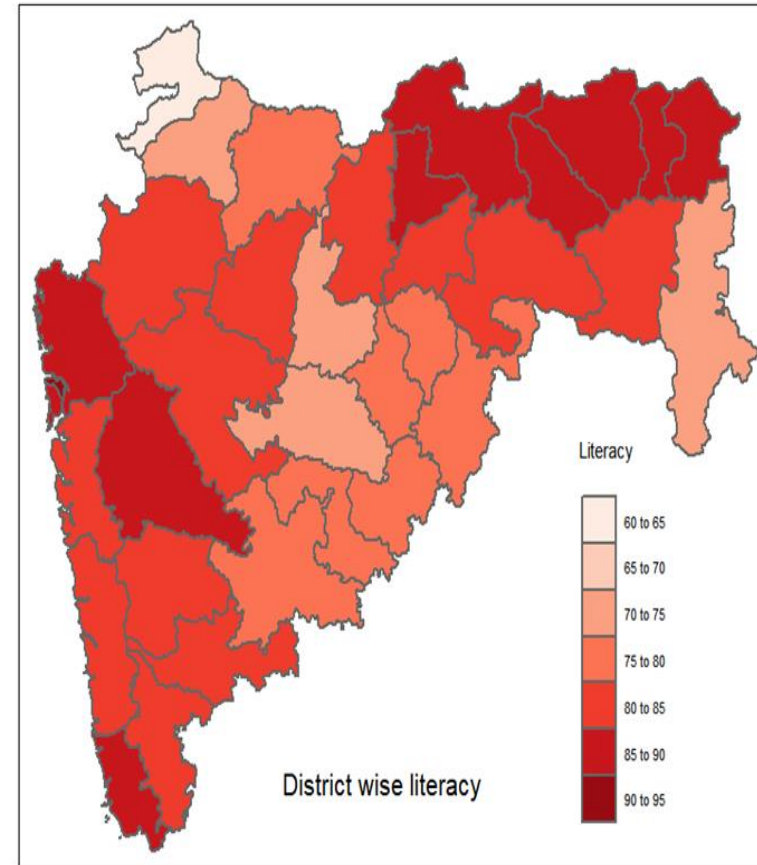
1. Maharashtra is one of top 10 literate state in India
2. Analyse top 10 high and low literacy rates of Maharashtra districts
3. Examining reasons behind why districts have low and high literacy rate
4. What are factors that affect district's literacy?

OBJECTIVE

- To find various factors that affect literacy rates in Maharashtra

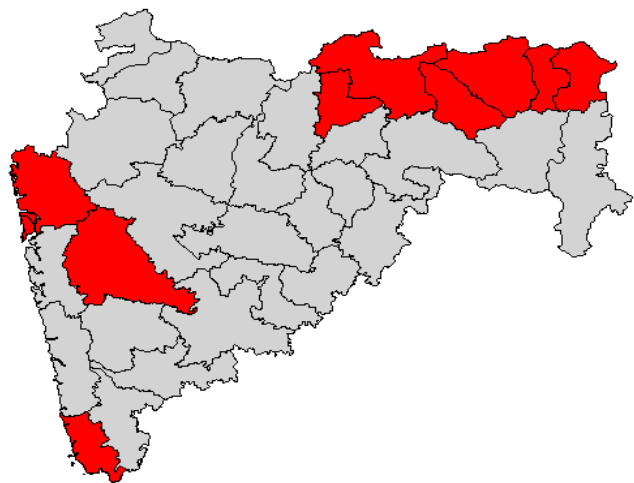
MAPS

For comparing literacies of every district with each other and understand which districts have higher or lower literacy

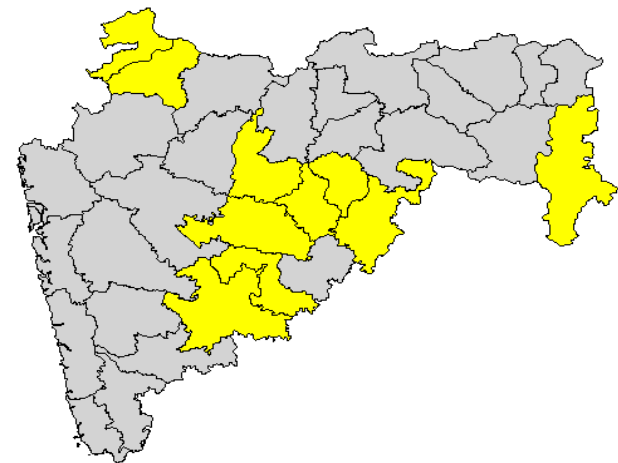


Top 10 high & low literacy rate districts

Top 10 high literate districts



Top 10 low literate districts



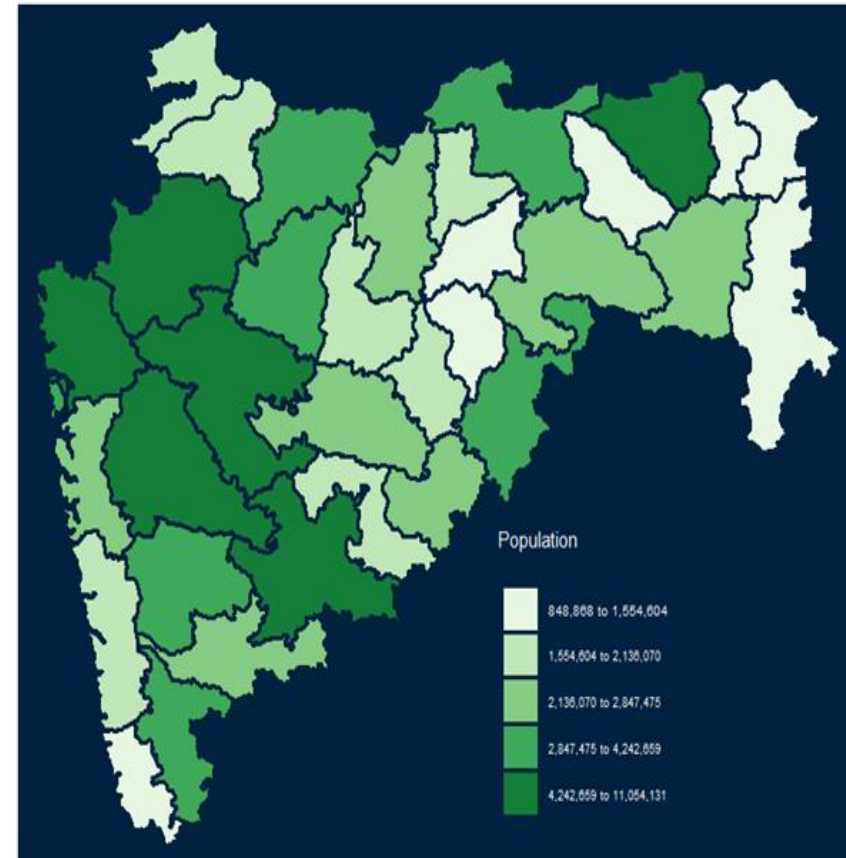


3 factors which I decided to work on

1. Showcase population of each district
2. Number of schools in selected top 10 districts
3. Total number of families below poverty line in those districts

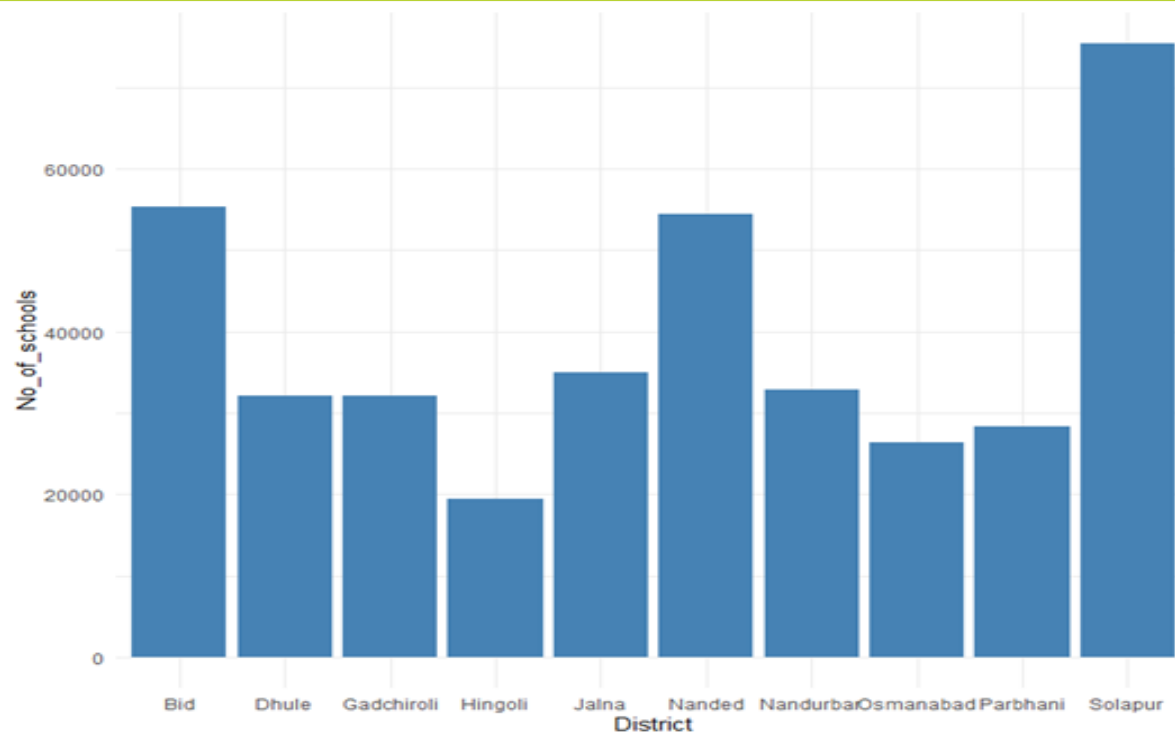
DISTRICT WISE POPULATION

Here we can see and compare dark shaded portion with top 10 high literate district map that maximum number of districts highly populated are also have high literate rates

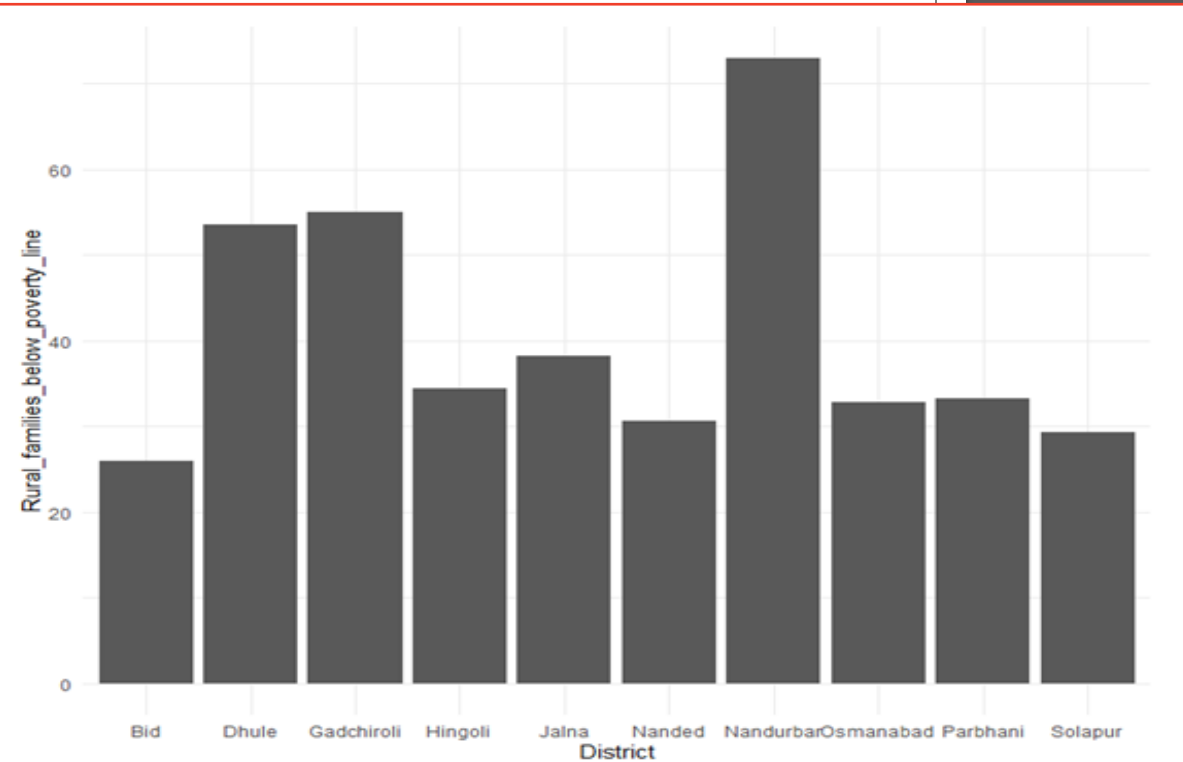


FOR TOP 10 LOW LITERATE DISTRICTS

Number of schools

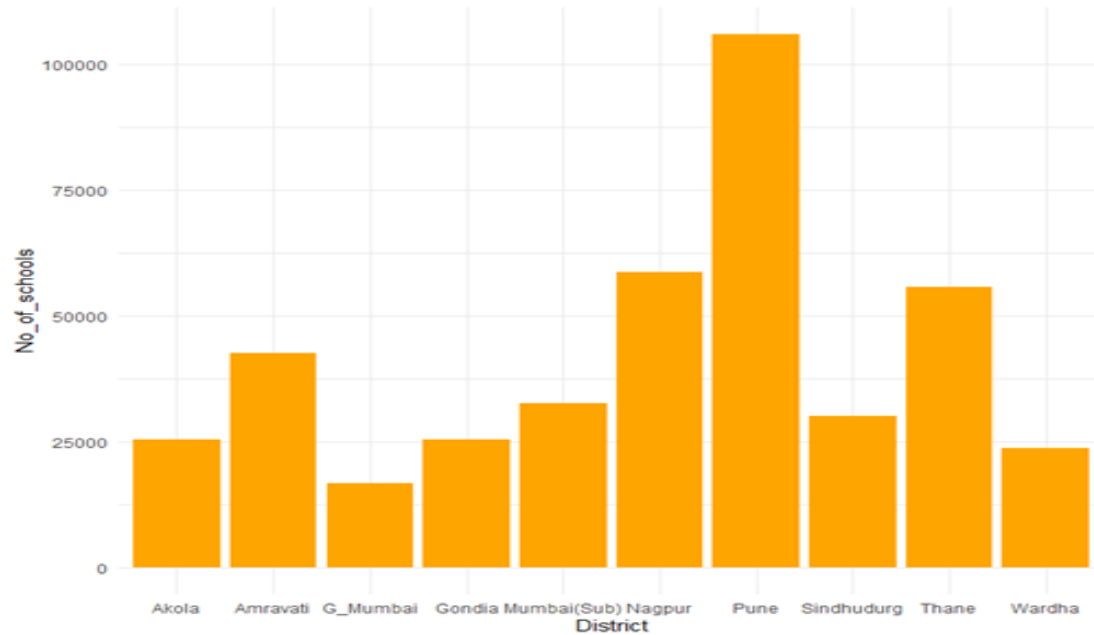


Total number of families below poverty line

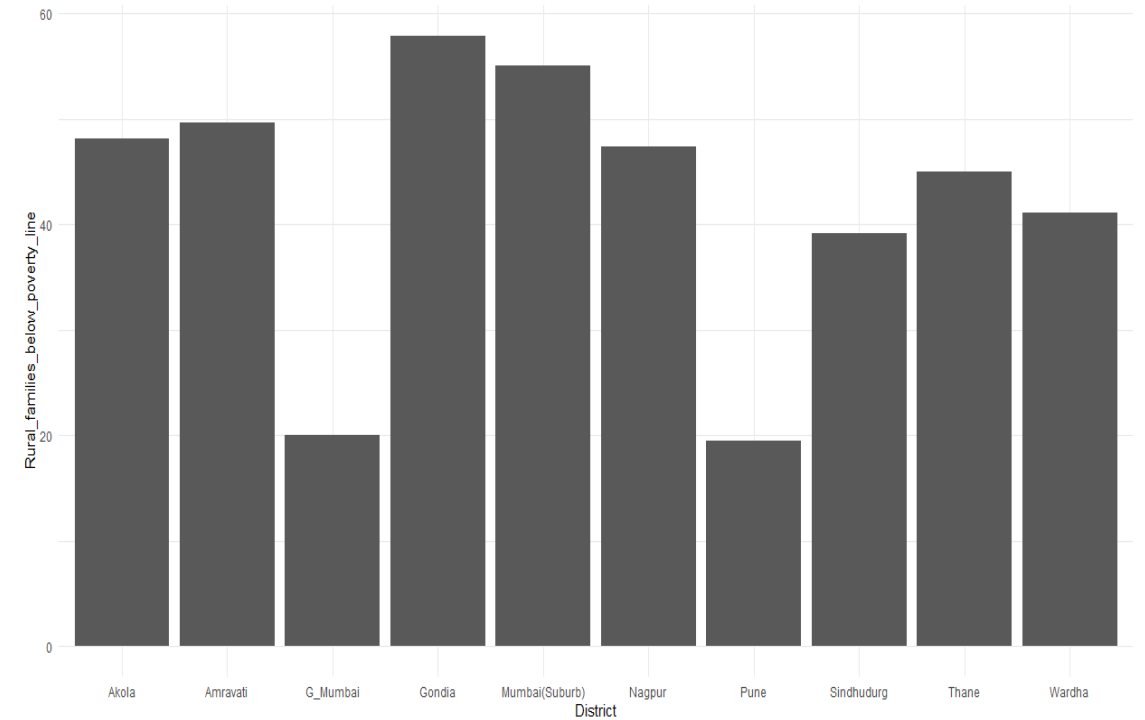


FOR TOP 10 HIGH LITERACY DISTRICTS

Number of schools



Total number of families below poverty line



CONCLUSION

- While working on this project I learned new insights of Maharashtra state.
- I could achieve my objective using function and packages of r-studio software.